



State of Alaska
Department of Fish and Game
Habitat and Restoration Division

Nomination for Waters
Important to Anadromous Fish

Region SOUTHCENTRAL

USGS Quad Anchorage C-8

Anadromous Water Catalog Number of Waterway 247-41-10100-2295 -3042

Name of Waterway unnamed tributary of Little Susitna River ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>01 257</u>	<u>[Signature]</u> Regional Supervisor	<u>11/20/01</u> Date
Revision Year: <u>2001</u>	<u>[Signature]</u> AWC Project Biologist	<u>11/5/01</u> Date
Revision to: Atlas _____ Catalog _____ Both <u>X</u>	<u>2 Brown</u> Drafted	<u>12/6/01</u> Date
Revision Code: <u>A-2</u>		

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Dolly Varden	9/19/01			X	<input type="checkbox"/>
Coho	9/19/01		X	X	<input checked="" type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments:

Stream surveyed during Susitna River Fish Habitat ID survey which occurred 9/17/01 through 9/21/01.
See the following attached data sheet:
Project Code: SU01
Station No: 019

Name of Observer (please print):

Doug Hill

Signature:

[Signature]

Date: 10/29/01

Address:

ADF&G, H&R Division

333 Raspberry Rd, Anchorage, AK. 99518

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist:

[Signature]

Revision 3/97

NAM - DV/coho

Project Code Station No. Visit:
SU01 19
Survey Date 9/19/01 Time (mil.) 1128
Team Leader: Other Observers:
Temp. (C) Air 11 Water 8 DO (ppm):
pH: 7.04 Cond. (µS/cm) 57.7 Salinity
Turbidity (NTU): Secchi (m):
48 hr. Precip./Runoff N/A

Location R/P: Lat. (dec. deg) Long. (dec. deg)
LTRM: Downstrm. Stat
Upstream Stat. 61°.66698 149.63634
Quad Name: ANC C-8 ITM
Legal Desc.: Obs. Loc.:
Stream # 247-41-10100-2295-204
Stream Status Region:
Name STREAM 14 Elevation (m): 700A
SAMPLE POINT 19 Way PNT 20

Stream Stage N
Stream Gradient (%) <1
Water Color CLR
OHW Wetted
Width (m) 1.85 1.85
Thalweg Depth (m) 0.91 0.74
Vel. (m/s) 0.03 Qual. Slow

Substrate
Organic (%) 15
Silt/Clay (%) 85
Sand (%)
Gravel (%)
Cobble (%)
Boulder (%)
Bedrock (%)

Riparian Vegetation
Veg. Desc. Right Veg Desc
3A3B 3A3B
1A2G Black Spruce
96 Rosgen Channel Code E
92 Tongass Channel Code

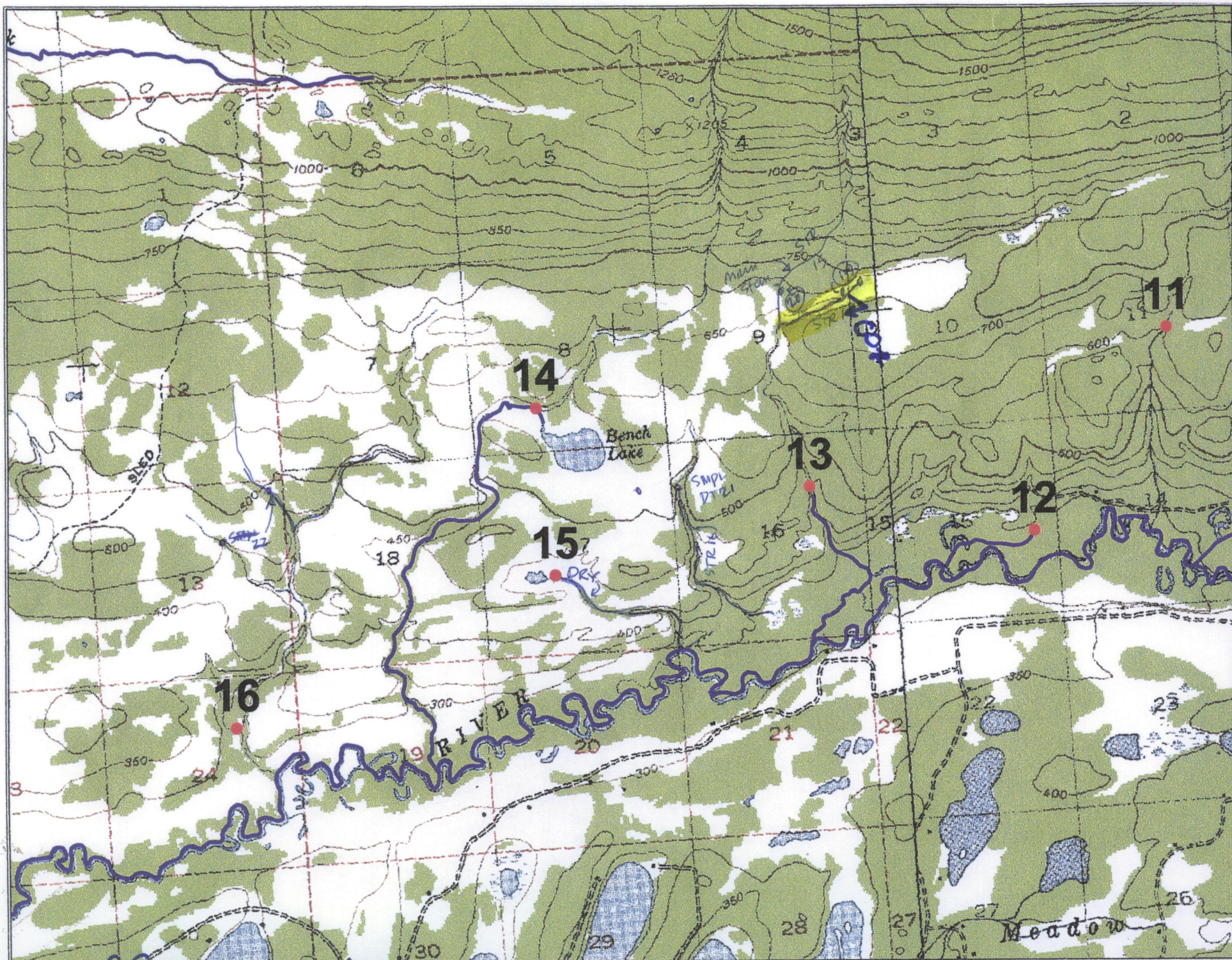
Valley Form Winter Sampling
Sinuosity Floodplain width (m) Valley Slope (%) Ice thickness (m) Water depth (m)

Station Data Comments

Wildlife Comments

Fish data Species DV Life Stage ? Gear EF
Life History Species/Life Stage Count: Susp. Spawn.? Age Classes
of Traps set: Trap In (D/T): Out: Trap Dur. (h):
EF Time (s) 88 Area (sq.m) Effic. (%) Volt (V) 700 Freq. (Hz): 11 Wave Form 11
Habitat Channel Macro Meso Micro Hydraulic Control
Aquat Emerg OH Veg U_Cut Bnk: RootW. ShrbDet BnkClv Clog Slash DebJar Hum D Substr Turbid Depth None Oth
Type Pop/Mlg Height (m) Pool depth (m) Gradient (%) Length (m)
Barrier:
Fork Len. (mm) 100 226
Comments caught fish in riffle immed. below bog

Fish data Species CO Life Stage JUV Gear EF
Life History Species/Life Stage Count: Susp. Spawn.? Age Classes
of Traps set: Trap In (D/T): Out: Trap Dur. (h):
EF Time (s) 88 Area (sq.m) Effic. (%) Volt (V) Freq. (Hz): Wave Form
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Barrier:
Fork Len. (mm) 50 50
Comments caught in Riffle immed below bog.



Add stream 247-41-1000-2295-3042 w/ CR